

Funder	Project Title	Funding	Strategic Plan Objective	Institution
FRAXA Research Foundation (FRAXA)	Enhancing NMDA Receptor Signaling to Treat Fragile X Syndrome	\$45,000	4.1	Massachusetts Institute of Technology
FRAXA Research Foundation (FRAXA)	Pharmacological Tolerance in the Treatment of Fragile X Syndrome	\$90,000	4.1	Massachusetts Institute of Technology (MIT)
FRAXA Research Foundation (FRAXA)	Fragile X Clinical Trial of AZD7325 in Adults	\$0	4.1	Cincinnati Children's Hospital Medical Center
FRAXA Research Foundation (FRAXA)	Preclinical Testing of Sleep-Wake Patterns as an Outcome Measure for Fragile X	\$0	2.2	University of Wisconsin at Madison
FRAXA Research Foundation (FRAXA)	Auditory Dysfunction in Fragile X Syndrome, Role for the Sound Localization Pathway	\$0	2.1	University of Colorado at Denver
FRAXA Research Foundation (FRAXA)	Non-Invasive Imaging as a Biomarker for Future Fragile X Clinical Trials	\$0	2.Core/Other	Neurocentre Magendie
FRAXA Research Foundation (FRAXA)	Research Points to Drugs which Inhibit PDE to Treat Fragile X	\$0	2.1	INSERM
FRAXA Research Foundation (FRAXA)	Altered Sleep in Fragile X Syndrome: Basis for a Potential Therapeutic Target	\$0	2.2	National Institute of Health - Intramural
FRAXA Research Foundation (FRAXA)	Quantitative Assessment of the Serotonin System in a Mouse Model of Fragile X Syndrome	\$0	2.1	Mercer University
FRAXA Research Foundation (FRAXA)	Investigating Gene Reactivation to Treat Fragile X Syndrome	\$0	4.CC	Harvard University, Massachusetts General Hospital
FRAXA Research Foundation (FRAXA)	Understanding and Reversing Hypersensitivity to Sounds in Fragile X Syndrome	\$90,000	4.1	University of California at Riverside School of Medicine
FRAXA Research Foundation (FRAXA)	Recruiting: Fragile X Clinical Trial of New PDE4D Inhibitor from Tetra	\$200,043	4.1	Tetra Discovery Partners & Rush University Medical Center
FRAXA Research Foundation (FRAXA)	Reintroducing FMRP via Tat to Reduce Symptoms of Fragile X Syndrome	\$100,000	4.1	University of Calgary, Alberta
FRAXA Research Foundation (FRAXA)	Repurposing Study II: Evaluating Combinations of Drugs to Treat Fragile X	\$0	4.1	Healx
FRAXA Research Foundation (FRAXA)	Genome-wide Screen for FMR1 Reactivation in Human FXS Neural Cells	\$0	3.1	National University of Singapore and Agency for Science, Technology and Research (A*STAR)
FRAXA Research Foundation (FRAXA)	Metformin and Aberrant Insulin Signaling in a Fragile X Mouse Model	\$0	2.1	McGill University
FRAXA Research Foundation (FRAXA)	Correcting Fragile X Syndrome Deficits by Targeting Neonatal PKCepsilon Signaling in the Brain	\$0	2.1	College of Staten Island
FRAXA Research Foundation (FRAXA)	A Kinase Assay as a Biomarker for Fragile X Syndrome	\$0	4.1	University of Antwerp
FRAXA Research Foundation (FRAXA)	Autophagy is a Novel Therapeutic Target of Impaired Cognition in Fragile X Syndrome	\$0	2.1	Albert Einstein College of Medicine
FRAXA Research Foundation (FRAXA)	MicroRNA Mediated Astroglial GLT1 Dysregulation in Fragile X	\$0	2.1	Tufts University
FRAXA Research Foundation (FRAXA)	Coffee, Tea, and Chocolate: Adenosine Receptors in Fragile X	\$90,000	4.1	Italian National Institute of Health

Funder	Project Title	Funding	Strategic Plan Objective	Institution
FRAXA Research Foundation (FRAXA)	Recruiting: Clinical Trial of Metformin for Fragile X Syndrome	\$50,000	4.1	University of Sherbrooke

